

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not yet assigned
				Confirmation Number	Not yet assigned
				Filing Date	October 07, 2004
				First Named Inventor	Katsuhiko TAKAHASHI
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	Q83567

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
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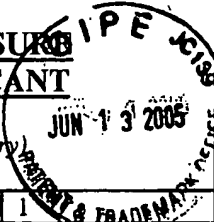
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/KMV/		JP	63-86205	A	04-16-1988		
/KMV/		JP	60-88027	A	05-17-1985		
/KMV/		JP	60-15474	A	01-26-1985		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	/Kallambella Vijayakumar/	Date Considered	03/15/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<i>Complete if Known</i>		
			Application Number	10/510,512	
			Confirmation Number	8886	
			Filing Date	October 7, 2004	
			First Named Inventor	Katsuhiko TAKAHASHI	
			Art Unit	Not Yet Assigned	
			Examiner Name	Not Yet Assigned	
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/KMV/		JP	04-031463	A	02-03-1992	Asahi Chem Ind Col. Ltd.	Abstract

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/KMV/		US 4,564,563	A	01-14-1986	Martin et al.
/KMV/		US 4,877,512	A	10-31-1989	Bowns et al.
/KMV/		US 6,121,359	A	09-19-2000	Fujiki et al.
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/KMV/		JP	4-31463	A2	02-03-1992	Asahi Chemical Industry Co., Ltd.	
/KMV/		JP	60-15474	A	01-26-1985	Sekisui Chem Ind Co Ltd	
/KMV/		JP	60-88027	A	05-17-1985	Toyo Boseki KK	

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/Kallambella Vijayakumar/

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/KMV/		JP	4-31463	A2	02-03-1992	Asahi Chemical Industry Co. Ltd.	
↓		JP	6-13756	A	01-21-1994	Matsushita Electric Inc. Co. Ltd	
		JP	10-106350	A	04-24-1998	Tanaka Kininzoku Kogyo KK	
		JP	57-19903	A	02-02-1982	Alps Electric Co., Ltd.	
		JP	57-4030	A	01-09-1982		
/KMV/		JP	2002-117720	A	04-19-2002	Namics Corp	

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